

## PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: MailMail Stop ISSUE FEE  
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AUG 12 2011

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CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

23117 7590 05/12/2011  
NIXON & VANDERHYE, PC  
901 NORTH GLEBE ROAD, 11TH FLOOR  
ARLINGTON, VA 22203

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## Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.

(Depositor's name)
(Signature)
(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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10/572,638

12/22/2006

Barton Haynes

1579-1093

4199

TITLE OF INVENTION: NUCLEIC ACIDS ENCODING MODIFIED HUMAN IMMUNODEFICIENCY VIRUS TYPE 1 (HIV-1) GROUP M  
CONSENSUS ENVELOPE GLYCOPROTEINS.

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
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nonprovisional

YES  
NO0755  
\$1510

\$300

\$0

0755  
\$1810

08/12/2011

EXAMINER	ART UNIT	CLASS-SUBCLASS
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PARKIN, JEFFREY S

1648

424-208100

08/15/2011 LNUYEN2 00000078 10572638

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.

☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent from page 1-1504  
(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  
(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

01 FC-1504 1510.00 OP  
02 FC-1504 300.00 OP  
03 FC-1504 6.00 OP  
NIXON & VANDERHYE P.C.

## 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.1.1. Completion of this form is NOT a substitute for filing an assignment.

## (A) NAME OF ASSIGNEE

- 1) DUKE UNIVERSITY
- 2) THE REGENTS OF THE UNIVERSITY OF CALIFORNIA
- 3) THE UNIVERSITY OF ALABAMA AT BIRMINGHAM

## (B) RESIDENCE: (CITY and STATE OR COUNTRY)

- 1) DURHAM, NORTH CAROLINA
- 2) OAKLAND, CALIFORNIA
- 3) BIRMINGHAM, ALABAMA

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☐ Corporation or other private group entity ☐ Government

## 4a. The following fee(s) are submitted:

- ☒ Issue Fee  
☒ Publication Fee (No small entity discount permitted)  
☒ Advance Order - # of Copies 2

## 4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above)

- ☐ A check is enclosed.  
☒ Payment by credit card. Form PTO-2038 is attached.  
☒ The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number 14-1140 (enclose an extra copy of this form).

## 5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☒ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

Mary J. Wilson

Date

Aug 12, 2011

Typed or printed name

Mary J. Wilson

Registration No.

32,955

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